

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications



00909

RULE 53(f) NO DECLARATION

High. Commissioner of Patents

Attv. Dkt.

P 280083

PJS/LA./P833

91 JS

M#

Client Ref

Washington, DC 20231

Date:

April 2, 2001

Sir,

1. This is a Request for filing a new Patent Application(☐ Design ☒ Utility) entitled:

2. (Complete) Title:

CONDUCTING POLYMER-CARBON NANOTUBE COMPOSITE MATERIALS AND THEIR USES

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).

4. 49 Pages of Specification (only spec. and claims); 5. ☐ Specification in non-English language

6. 26 Numbered claim(s); and

7. ☒ Drawings: 3 sheet(s) ☐ 1 set informal; 8. ☒ formal of size: ☒ A4 ☐ 11"

DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		See 3 rd page for additional priorities	

11. _____ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____

12. ☐ This is a reissue of Patent No.

13. ☐ See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete item 14 or 15.)

14. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. / filed

No. _____ / _____ filed _____

No. / filed

15. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US applications

16. Extension to date: ☐ concurrently filed ☐ not needed ☐ previously filed

17. ☒ Small Entity Status is claimed (**pre-filing confirmation required**)

17(a) ☐ Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not essential to make claim)

17(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (Pat-258)

18. ☐ Prior application is assigned to

by Assignment recorded _____ Reel _____ Frame _____

19. ☐ Attached:

20. This application is made by the following named inventor(s) (Double check instructions for accuracy.):
(Listing of inventor(s) not a requirement, but list if known)

(1) Inventor	George	Zheng	CHEN
	First	Middle Initial	Family Name
Residence	Cambridge	Great Britain	China
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(include Zip Code)			

(2) Inventor	Derek	John	FRAY
	First	Middle Initial	Family Name
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	City	State/Foreign Country	Country of Citizenship
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(3) Inventor	Mark		HUGHES
	First	Middle Initial	Family Name
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(4) Inventor	Milo	Sebastian Peter	SHAFFER
	First	Middle Initial	Family Name
Residence	Cambridge	Great Britain	Great Britain
	City	State/Foreign Country	Country of Citizenship
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(include Zip Code)			

(5) Inventor	Alan	H.	WINDLE
	First	Middle Initial	Family Name
Residence	Cambridge	Great Britain	Great Britain
	City	State/Foreign Country	Country of Citizenship
Mailing Address	15 Storey's Way, Cambridge, CB3 0DP, Great Britain		
(include Zip Code)			

21. NOTE: FOR ADDITIONAL INVENTORS, "X" ☐ and list additional inventors on attached sheet (incorporated by reference)

Pillsbury Winthrop LLP
Intellectual Property Group



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By: Atty: Jack S. Barufka _____ Reg. No. 37087

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Atty/Sec: JSB/LMR

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No. PW 280083
(M#)

Invention: CONDUCTING POLYMER-CARBON NANOTUBE COMPOSITE
MATERIALS AND THEIR USES

Inventor (s): George Zheng CHEN
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This is a:

- ☐ Provisional Application
- ☒ Regular Utility Application
- ☐ Continuing Application
☒ The contents of the parent are incorporated
by reference
- ☐ PCT National Phase Application
- ☐ Design Application
- ☐ Reissue Application
- ☐ Plant Application
- ☐ Substitute Specification
Sub. Spec Filed _____
in App. No. _____ / _____
- ☐ Marked up Specification re
Sub. Spec. filed _____
In App. No. _____ / _____

SPECIFICATION